


means of a controlled temperature regime during coating or by the introduction of radiative energy, mechanical energy, or by a combination thereof.

 Claim 5 (amended). Process according to Claim 1, wherein the self-adhesive composition is applied to the first backing material by halftone printing, thermal screen printing or gravure printing or by the nozzle ~~spraying~~ process.

Claim 6 (previously presented). Process according to Claim 1, wherein the add-on of the self-adhesive composition to the first backing material is greater than 6 g/m².

Claim 7 (previously presented). Process according to Claim 1, wherein the first backing material is a roller (6) or a belt, with an abhesive surface, the abhesive surface comprising a coating of silicones or fluorine compounds or a plasma-coated release system, which is applied with a weight per unit area of from 0.001 g/m² to 3000 g/m².

Claim 8 (previously presented). Process according to Claim 7, wherein said first backing material is a roller, the surface-temperature of which is adjustable and the abhesive properties of the surface are such that the applied self-adhesive composition adheres to the surface of the roller.

Claim 9 (currently amended). Process according to Claim 1, wherein the domes and/or polygeometric structural forms are transferred to a second backing material during or after the permanent deformation.